



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Applicant(s): **Achyut Dutta**

Case:

Serial No.: **10/709,439**

Filed: **MAY 5, 2004**

Group Art Unit: **2814**

Examiner: **WAI-SING LOUIE**

Title: **MULTICOLOR PHOTODIODE ARRAY AND METHOD OF  
MANUFACTURING THEREOF**

COMMISSIONER FOR PATENTS  
Mail Stop Amendment  
P.O. Box 1450  
Arlington, VA 22313-1450

S I R:

**RESPONSE TO RESTRICTION REQUIREMENT**

In response to the Office Action dated SEPTEMBER 13, 2005 which imposed a restriction requirement in the above-identified patent application, the claims 1-20, directed to photodiode, I elect

Species I: Claims 1-2, 5, 14, 17, and 20 of Group I

However, I feel that species I of Group I is generic for Species II-III of Group I as those species are variations on species I of Group I, and achieve the desired effect of the invention through modifications of the invention of species I of Group I. Furthermore, fabrication process related to photodiode device, categorized in Group I, is related to photodiode categorized in Group I. I would

like to make an appointment to speak with you on the phone regarding the breakdown method for identifying the species.

Respectfully submitted,

Date October 12, 2005

By   
Achyut K. Dutta - Inventor  
President, Banpil Photonics, Inc.  
(408) 282-3628



**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on **October 12, 2005** to Examiner: **WAI-SING LOUIE** of the United States Patent and Trademark Office at COMMISSIONER FOR PATENTS, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450

  
\_\_\_\_\_  
Signature

Achyut K. Dutta

\_\_\_\_\_  
Printed name of person signing Certificate

October 12, 2005

\_\_\_\_\_  
Date of signature

(408) 282-3628

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Phone

**Express Mail Label No. EQ 149854183 US**

**Contents:**

This Certificate contains following submitted documents,

- (a) Response to Office Action for Application No. 10/709,439
- (b) This Certificate of Express Mailing
- (c) Return Acknowledgement Postcard